

**2021-22 4-YEAR Bachelor of Science in Engineering – Civil Engineering**
**FIRST FALL SEMESTER 14 CREDITS**

Course	Cr	PREREQUISITES
EGG 101	1	
ENG 101	3	PLACEMENT TEST
MATH 181	3	PLACEMENT TEST
CHEM 121A/L	4	CHEM PLACEMENT TEST
SOC. SCI OR HUMANITES	3	Recommend "Double Dip" Course

**SECOND FALL SEMESTER 17 CREDITS**

Course	Cr	PREREQUISITES
EGG 202	1	EGG 101
CEE 241	3	MATH 182 AND PHYS 180/L
CEE 301	2	CEE 121
MATH 283	4	MATH 182
GEOL 101/L	4	
SECOND YEAR SEMINAR	3	RECOMMEND PHIL 242

**THIRD FALL SEMESTER 16 CREDITS**

Course	Cr	PREREQUISITES
CEE 346/L	3	CEE 370/L OR ME 302/L
CEE 362	3	ADVANCED STANDING
CEE 367/L	4	ME 242 and MATH 283, COREQ: STAT463
CEE 381	3	CEE 370 or ME 302/L and MATH 283
STAT 463	3	MATH 283

**FOURTH FALL SEMESTER 17 CREDITS**

Course	Cr	PREREQUISITES
CEE 450/L	4	CEE 367/L and CHEM 121A/L and MATH 431
CEE ELECT #1	3	CHECK CATALOG
CEE ELECT #2	3	CHECK CATALOG
CONSTITUTION REQ	4	
FINE ARTS REQ.	3	

**FIRST SPRING SEMESTER 13 CREDITS**

Course	Cr	Gr
ENG 102	3	ENG 101 or ENG 101/L+105b
MATH 182	4	MATH 181
PHYS 180/L	4	MATH 181
CEE 121	2	MATH 127 or 128

**SECOND SPRING SEMESTER 16 CREDITS**

Course	Cr	PREREQUISITES
ME 242	3	CEE 241, PHYS 180/L and MATH 182
CEE 250	3	CHEM 121A/L and MATH 181
CEE 370/L	4	CEE 241
CEE 371	3	MATH 283 and PHYS 180/L
MATH 431	3	MATH 283

**THIRD SPRING SEMESTER 16 Credits**

Course	Cr	Gr
CEE 340	3	ADVANCED STANDING
CEE 334/L	4	CEE 370/L or ME 302/L and ADV. STD.
CEE 413	3	CEE 367/L and ADV. STD.
CEE 480	3	CEE 346/L and CEE 381 and ADV. STD.
CEE 307	3	MATH 181 and 30+ CREDITS

**FOURTH SPRING SEMESTER 12 Credits**

Course	Cr	Gr
CEE ELECT #3	3	CHECK CATALOG
CEE ELECT #4	3	CHECK CATALOG
CEE 498	3	ALL CEE COURSES EXCEPT CEE 499 AND ONE OF THE FOLLOWING: CEE 413, CEE 450/L OR CEE 480
CEE 499	0	ALL CEE COURSES EXCEPT CEE 499 AND ONE OF THE FOLLOWING: CEE 413, CEE 450/L OR CEE 480
SOC. SCI OR HUMANITES	3	Recommend "Double Dip" Course

**NOTES:**

- Per UNLV catalog, students are solely responsible for knowing and completing their degree requirements.
- Academic Advisors are available to help students understand and meet graduation requirements. Meet with your advisor regularly.
- A 3-credit international and 3-credit multicultural class must be completed per UNLV GEN ED. requirements. The use of "Double-Dipper" courses are recommended, see approved list.
- All English, math, science, engineering, construction mgt. courses must have a grade of "C" or higher for graduation and to progress.
- 2.00 or higher UNLV GPA is required for graduation